

ABSTRACT

A modular prosthesis for replacement of a joint articulating surface of a bone, where the modular prosthesis generally comprises a head with a recessed socket, an elongate stem, and a connecting member including a patric member having a generally spherical surface and adapted to be attached to an end of the stem and to be received in the head, and a locking member adapted to lock the head to the stem in a desired orientation; a system for use in surgical repair of a joint including a selection of components for assembling the modular implant prosthesis, a selection of components for assembling a trial prosthesis, and a transfer device for arranging the components of the implant prosthesis in the same orientation as the components of the trial prosthesis; and methods of using the modular prosthesis and system of the invention.